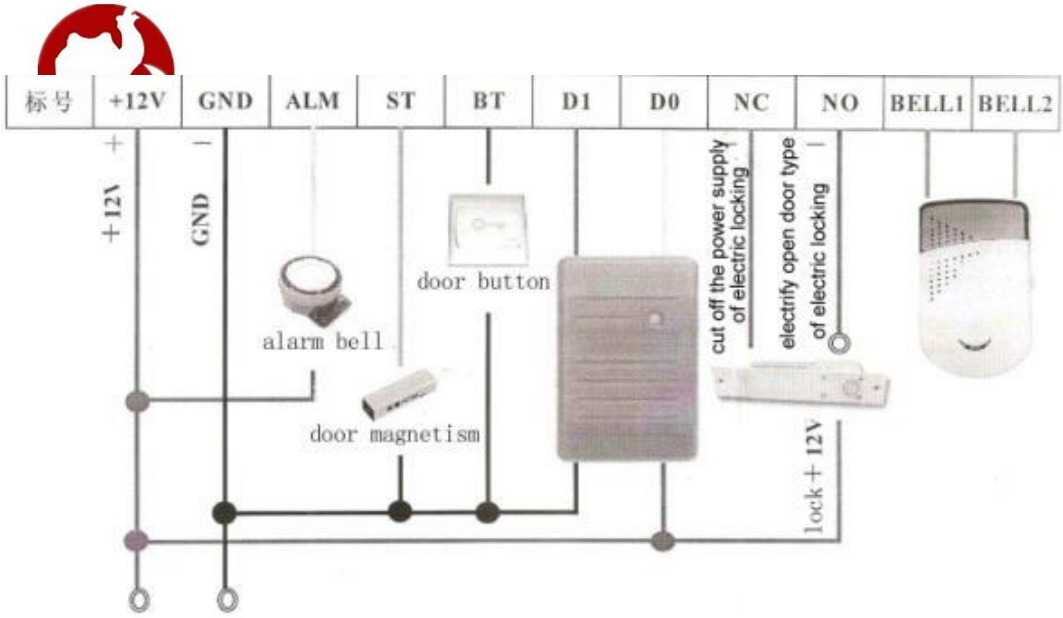
ACS2 Access controller User Manual

FEATURES

Working environment: Voltage: DC +8 V-+15 V (standard 12V) Current: ≤ 70mA Temperature: 0 ℃ -70 ℃ Humidity: 30% -90%	5 kinds of open-door mode card to open the door Password to open the door * ① card + password to open the door * ① card + card to open the door * ① password + password to open the door
Wiring port definition and performance: +12 V: power supply anode GND: power supply cathode, public land ALM: * ① alarm output and alarm output low level ST: * ① STATUS door magnetism terminal BT: BUTTON go button terminal, low-level unlock DO: * ① Weigand 26 reader data lines (data 0) D1: * ① Weigand 26 reader data lines (data 1) NC: normally closed relay NO: normally open relay	Features: * ② 500 people registered capacity, high cost performance, digging every hardware resources. Quick issuers mode, whether it is registered general card or the card with a password can be registered, passwords input setup by cardholders their own input in the first time ● ① door state detection, only after close stable then start locking signal, preventing the door in the swing when the latch, resulting in on the impact of electric locking bolt. ● * ① with door magnetism interface, with the alarm when open the door violence.
Indicator: Red light: standby Green light: active Yellow light: yellow light flashing means waiting for keyboard input, always yellow light open means under the programming mode.	



LTD

1.Red	11.Pink
Power por	ll switch
+12V	Bell2

Program

1： Access to use the machine:

Directly in the sensor area corresponding switch use card or enter a password + "ENT" key

2： Access control machine programming methods;

1. "ENT" key: function keys, enter the programming mode

(1) By "ENT" button, MODE (orange) lights. (2) Input five digit system password, and then "ENT" key, a short buzzer sound, MODE (orange) lights always open, access control machine programmed into the system state.

Note: The password length of 4-8 bit arbitrary figure, if you forget your password, please do the hardware system initialization, the initial password is "12345"!Click commands are only in a state of the implementation of programming, after the completion of each order must be exit programmed state, (No. 9 orders),and then re-enter the command to run other!

1. "0" button to open the door to amend delay time (in the programming mode effective)

(1) "0" button. (2) According to "5" (for 5 seconds delay, delay here range of 1-255 seconds)

(3) By "ENT" key, buzzer gives short-sound, delay modify success.

1. "1" key, modify system password (in the programming mode effective)

(1) press "1" key (2) input five digit number passwords. (3) By "ENT" key, buzzer gives short-sound, password modification success.

Note: The password length bit arbitrary figures for the 4-8!

1. "2" key, adding card users (in the programming mode effective)

(1) press "2" key (2) input card number or card.

(3) By "ENT" button (if by card do not need to press "ENT"), a short buzzer-sound, the success of the registration card.

2. Card record is a comma of right side of the card that 5 numbers, by virtue of this string of numbers, you can write off this user card!

(Recommends when users card issuers, the profile number save)

5. "2" key, adding a password-based users (in the programming mode effective) (1)press "2" key (2) Enter the number of passwords, password length 4-8 digit (3) by "ENT" key, buzzer gives short sound, password registered success.

Note: when registration multi- number of the password, simply in order to repeat steps (2),(3), can register a maximum of 500 passwords.

6. "3" key to delete a single user (in the programming mode effective)
(1) "3" key (2) enter the registration number or password. (3) By "ENT" key, buzzer gives short sound, the success of user write off.
Note: The number in support of 10, 8, 5-digit, write-off of more than a card or password, simply repeat steps (2), (3).
7. “4” key, adding card + password-type users (card + card users, password + password users with the same type of set) (in programming mode effective)
(1) by "4" key (2) input card number or card
(3) by "ENT" button (input card then do not need to press "ENT") buzzer gives short sound, a successful user registration.
Note: 1. card + password refer to open the door.2. User passwords setup (enter) when user use card to open door in the first time.
3. Other Notes, please refer ' accession card users'
8. "5" button, the system initialization (in the programming mode effective)
(1) by "50" key (2) by "ENT" key, buzzer gives a bell, all user data to delete the success, the factory password recovery password is'12345 '.
9. The introduction of System Programming mode (two kinds of methods, choose one)
(1) according to different state, on many occasions by "ENT" key, know MODE (orange) lights went out, access control system programming exit and the machine introduced into the normal working condition.
3 、Hardware initialization (initial password is'12345 ')
(1) power off (2) Hold down the door button.(3) on electricity, and continue to hold down the door button three seconds.
(4) Bell buzzer, initialization complete.
4、Visitors doorbell
'ESC' to make use of the doorbell button, the corresponding two pink lines for the doorbell wiring, if there is the use of wired doorbell, you can use this button as the trigger switch of doorbell.
NOTE: The system, according to guess password protection function, when the wrong password for the input of more than five times, the keyboard will be locked 60 seconds!